

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: To Be Assigned

Filing Date: Herewith

Applicant: Takahide Ohara

Group Art Unit: 3753

Examiner: Christopher M. Atkinson

Title: Cooling Apparatus Boiling And Condensing Refrigerant  
With A Refrigerant Vapor Passage Having A Larger  
Cross Sectional Area

Attorney Docket: 4041K-000100/DVA

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Director of The United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

PRELIMINARY AMENDMENT

Sir:

Prior to the calculation of the filing fee and the examination of the present application on its merits, please consider the following.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** begin on page 3 of this paper.

**Remarks** begin on page 6 of this paper.